

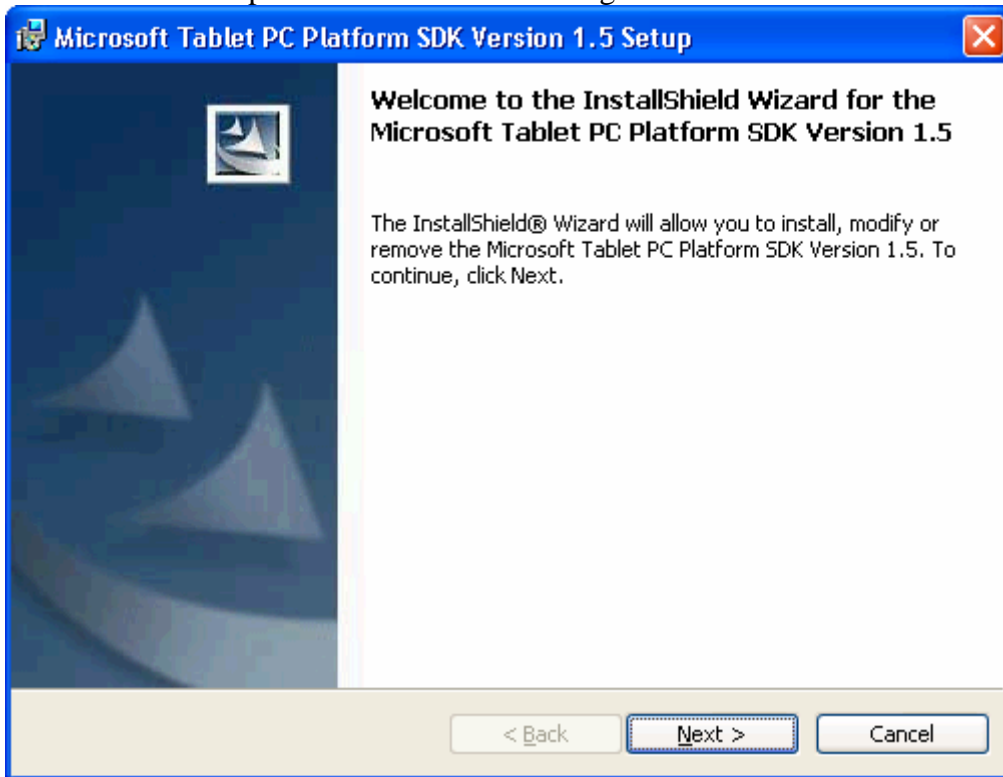
## Tablet/Laptop Install Instructions

This document provides instructions to install the components necessary to run eWiSACWIS AnyWhere. The application is designed to run on a Tablet PC or standard laptop. If installing on a laptop, skip the sections that read “Tablet PC Only”.

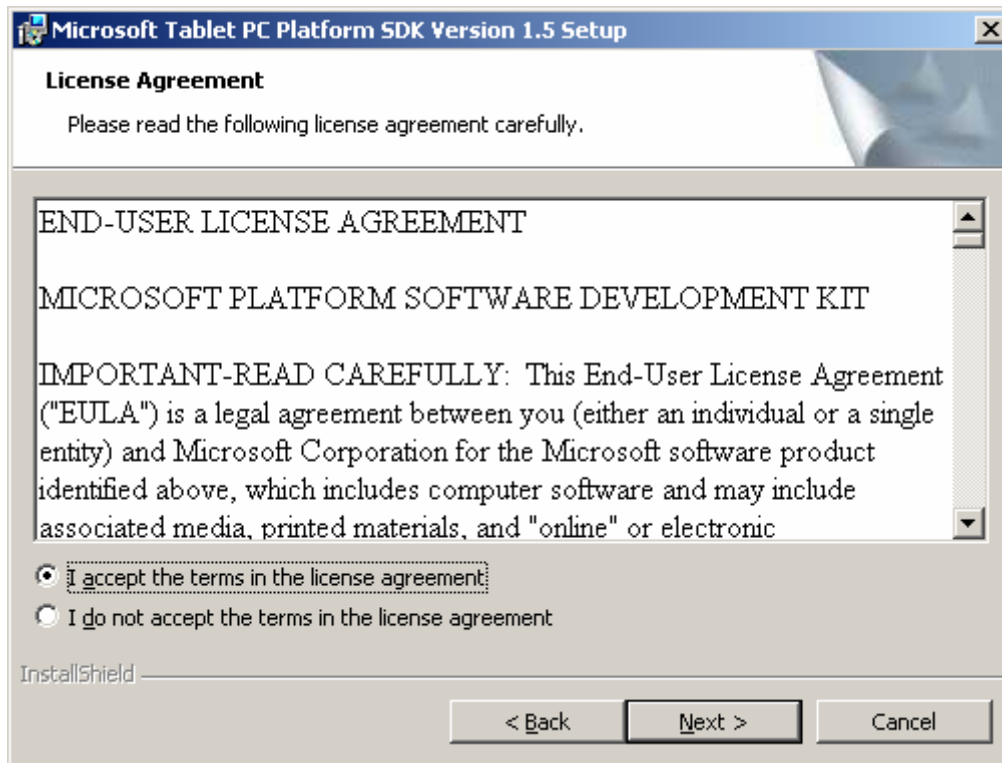
NOTE: In order to use spell check on the Tablet, you must have MS Word installed on the tablet. The installation of MS Word is not covered in this document.

1. (Tablet PC Only) Click on [Tablet PC Platform SDK v1.5 setup.exe](#) and save to the C:\Drive of the Table PC. Install the Tablet PC Platform by double clicking setup.exe.

2. You should be presented with the following screen:



3. Click Next>



4. Accept the license agreement and click Next>

Microsoft Tablet PC Platform SDK Version 1.5 Setup

**Customer Information**

Please enter your information.

User Name:  
BMCW TABLET

Organization:  
BMCW

Install this application for:

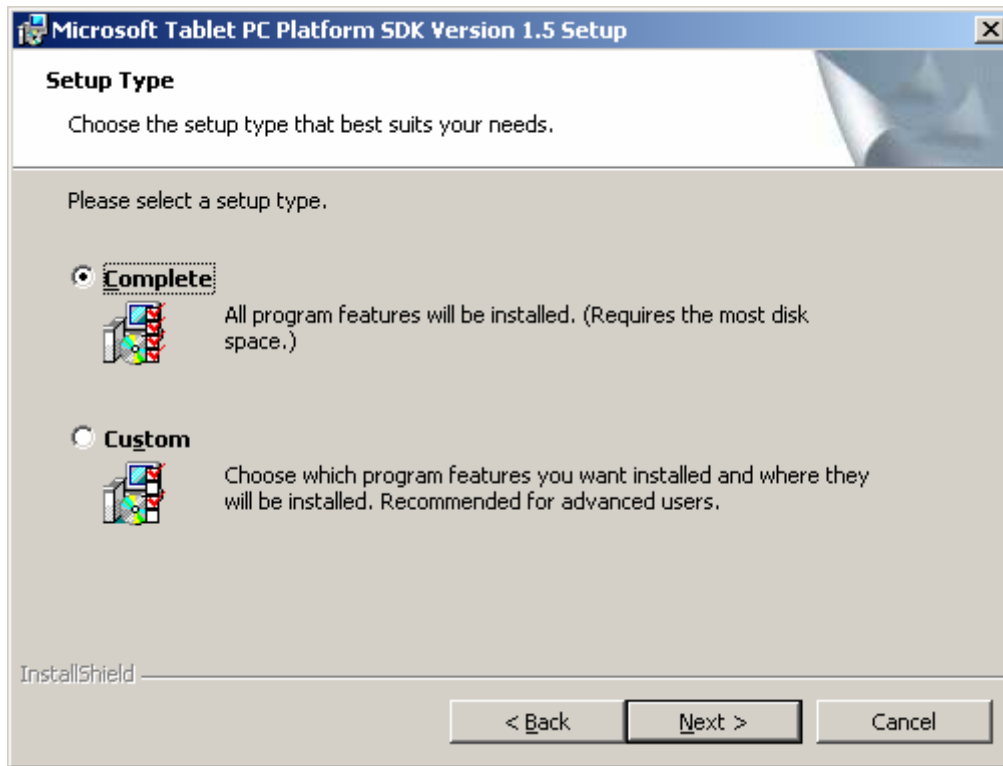
☒ Anyone who uses this computer (all users)

☐ Only for me (DHFS)

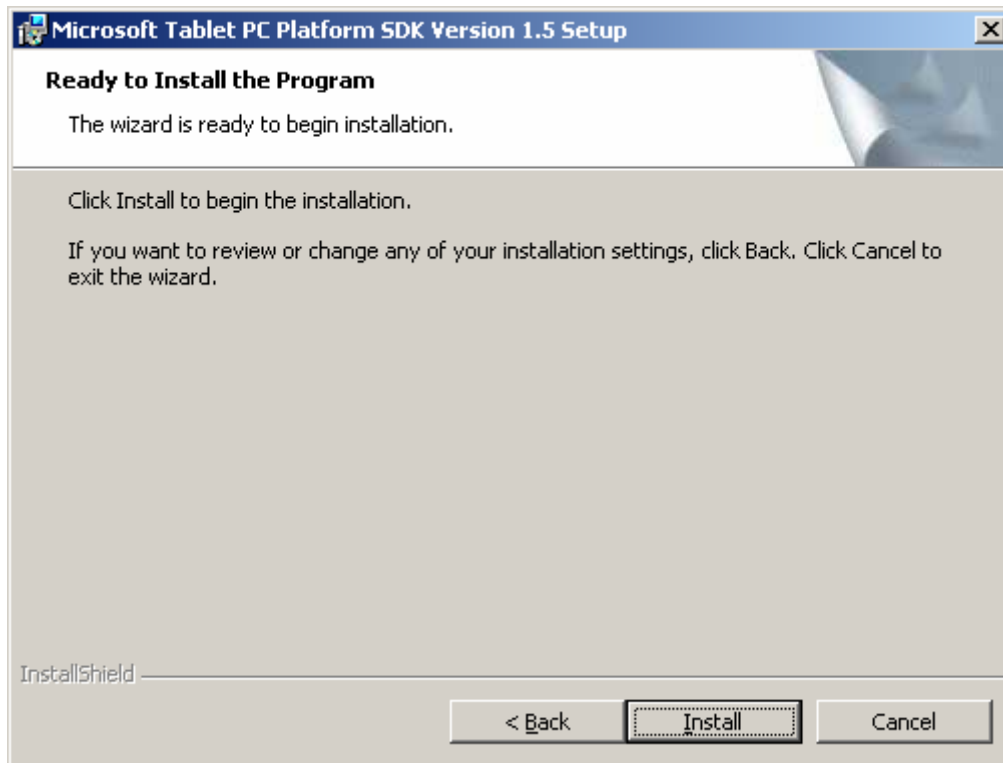
InstallShield

< Back    Next >    Cancel

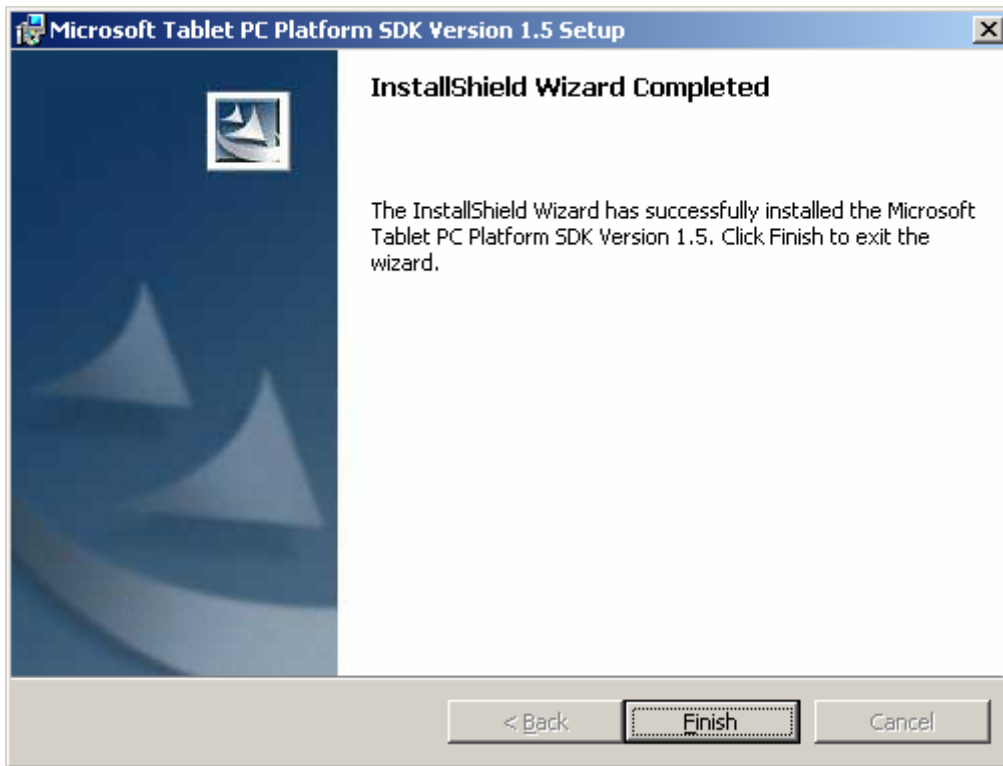
5. Enter '*Countyname* Tablet' in the User Name field. Enter '*Countyname*' in the Organization field. *Countyname* is the name of your respective county.
6. Make sure the top radio button is selected. ("Anyone who uses this computer") and click Next.



7. Make sure the “Complete” radio button is selected.



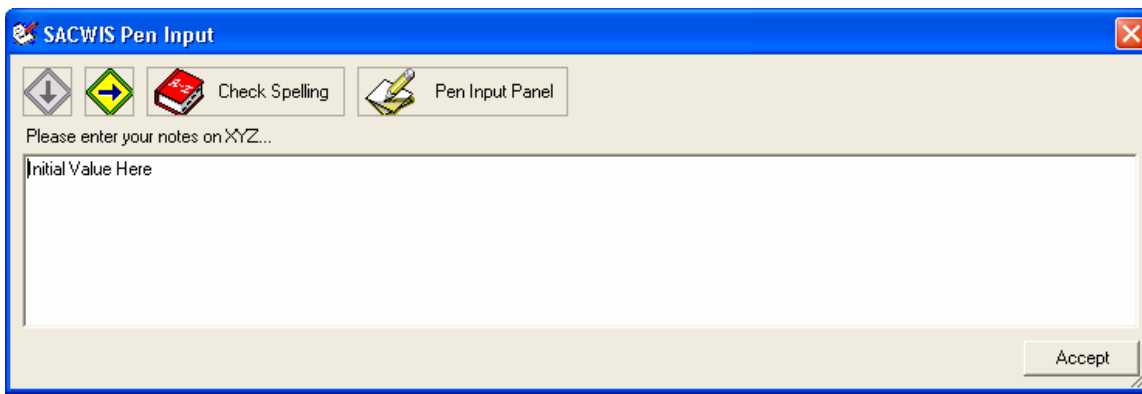
8. Click Install.



9. Click Finish to exit the Wizard.

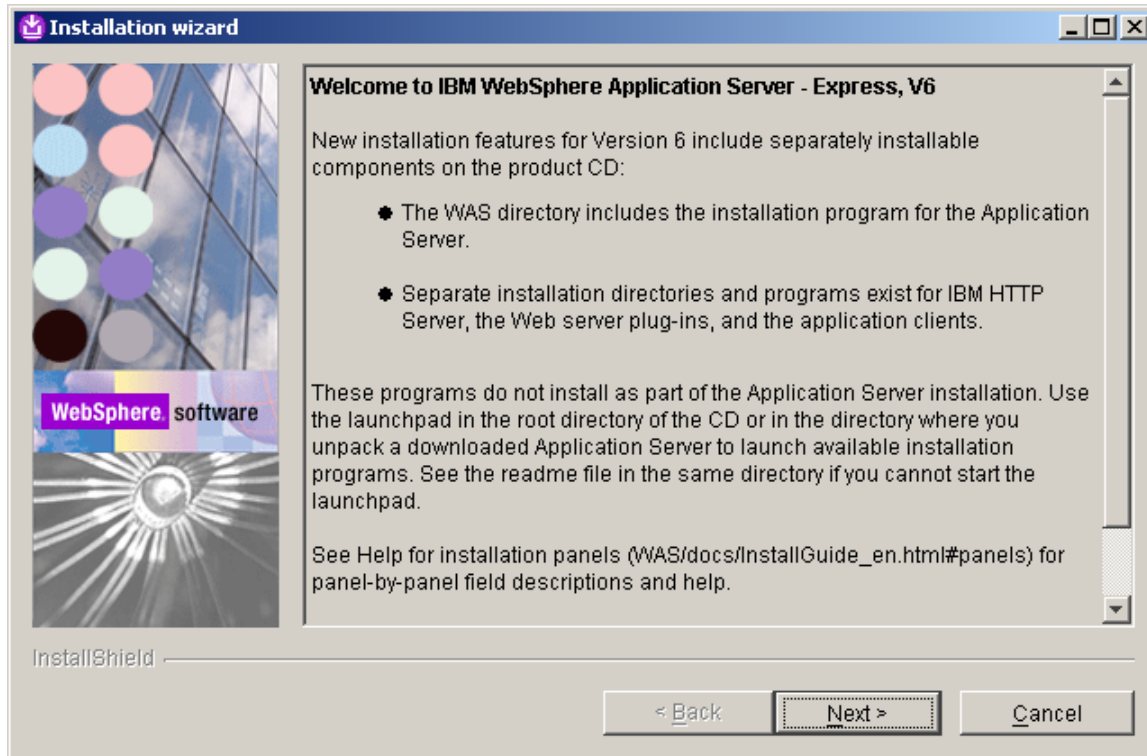
### Install eWiSACWIS Pen Control (TABLET PC Only)

1. Save the zipped file [SAInkInputCtrl.zip](#) to the C:\ (root drive) of the Laptop PC.
2. Extract the file to the tablet's C:\ (root drive) and run the program  
SAInkInputCtrl\GacUTIL\InstallPenControl.bat
3. Note: (If the file msucr70.dll is not present in you C:\WINDOWS\SYSTEM32) Please save the same from the knowledge web to the folder C:\WINDOWS\SYSTEM32 before you run  
InstallPenControl.bat.
4. Test the page by opening SAInkInputCtrl\TestPage.html
5. Click on the Show button. You should be presented with the pen Input panel shown below.

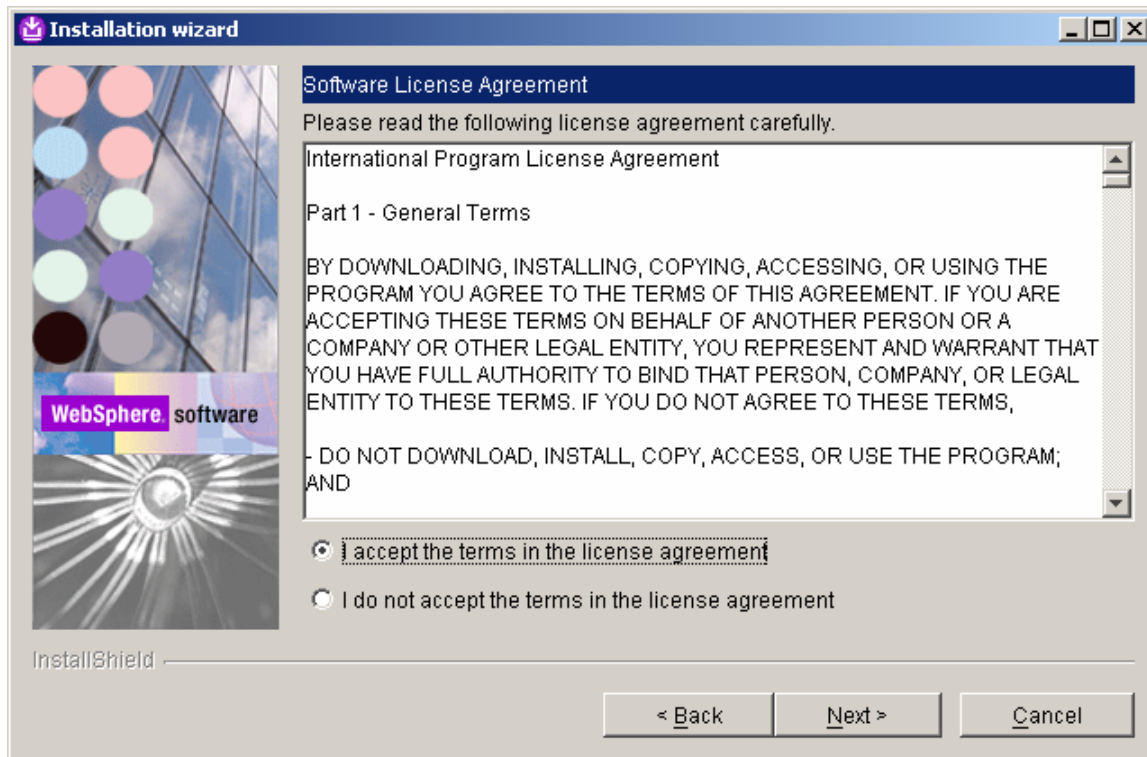


## Install WebSphere Express 6.0

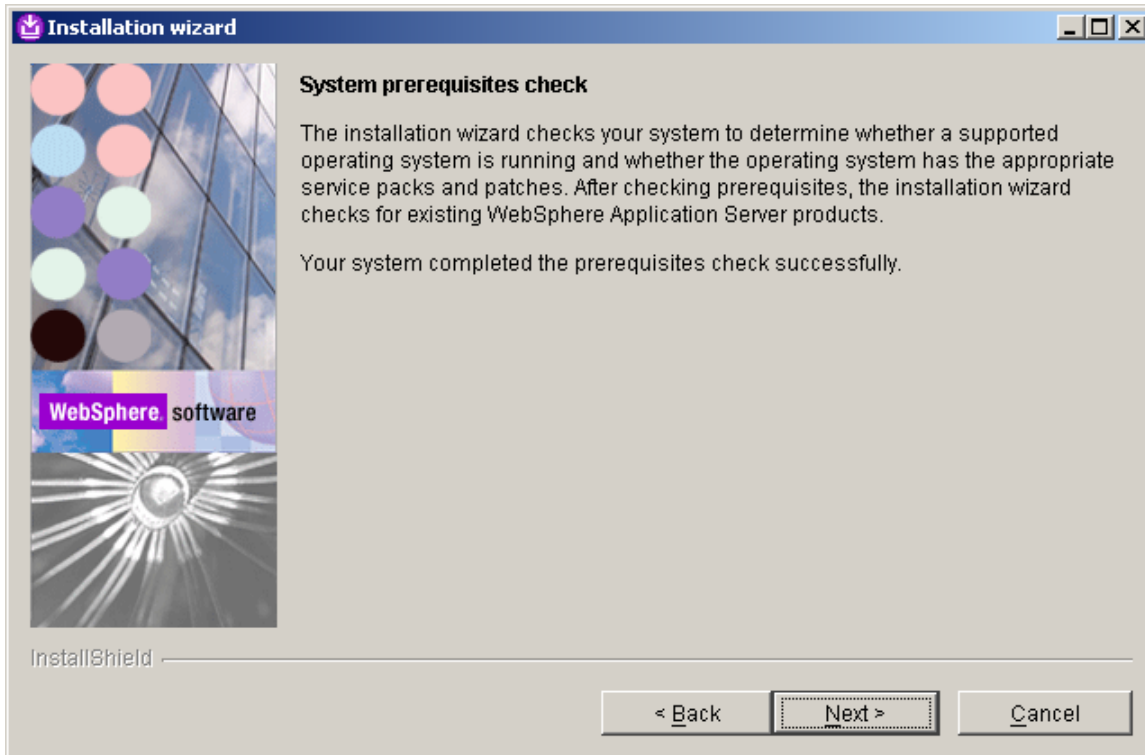
1. Insert the WAS 6.0 Express CD (a licensed copy that you already have) and run install.exe in the WAS folder. You should be presented with the screen shown below. Click Next.



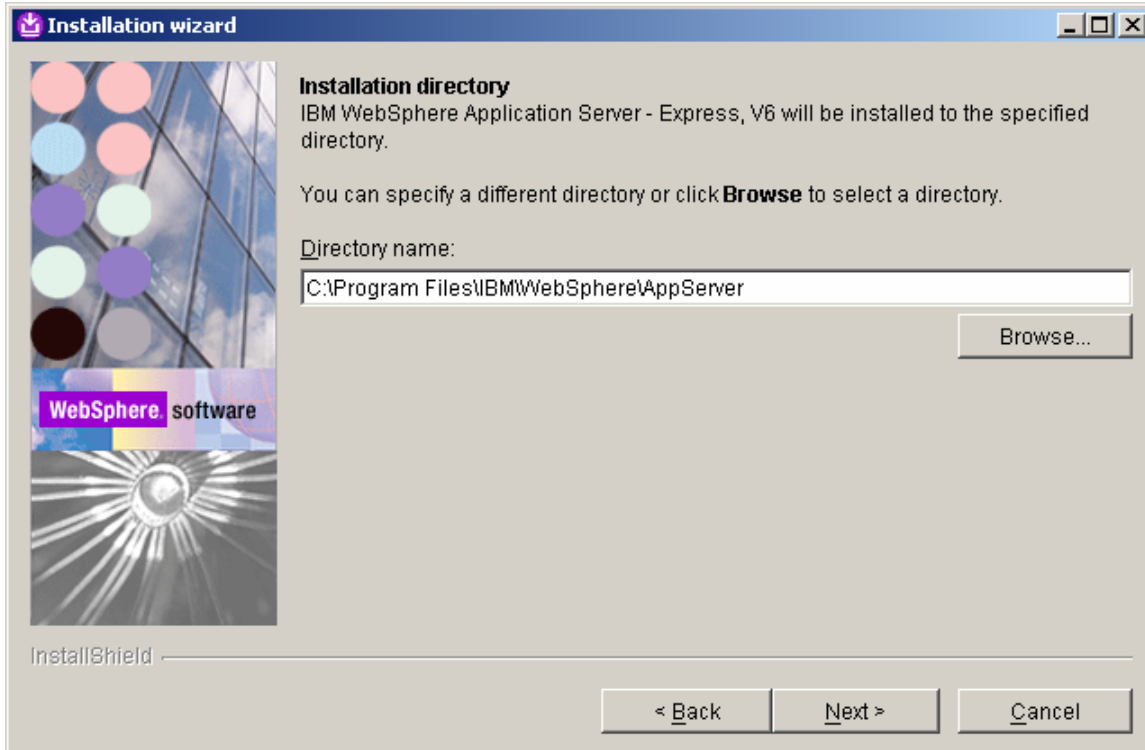




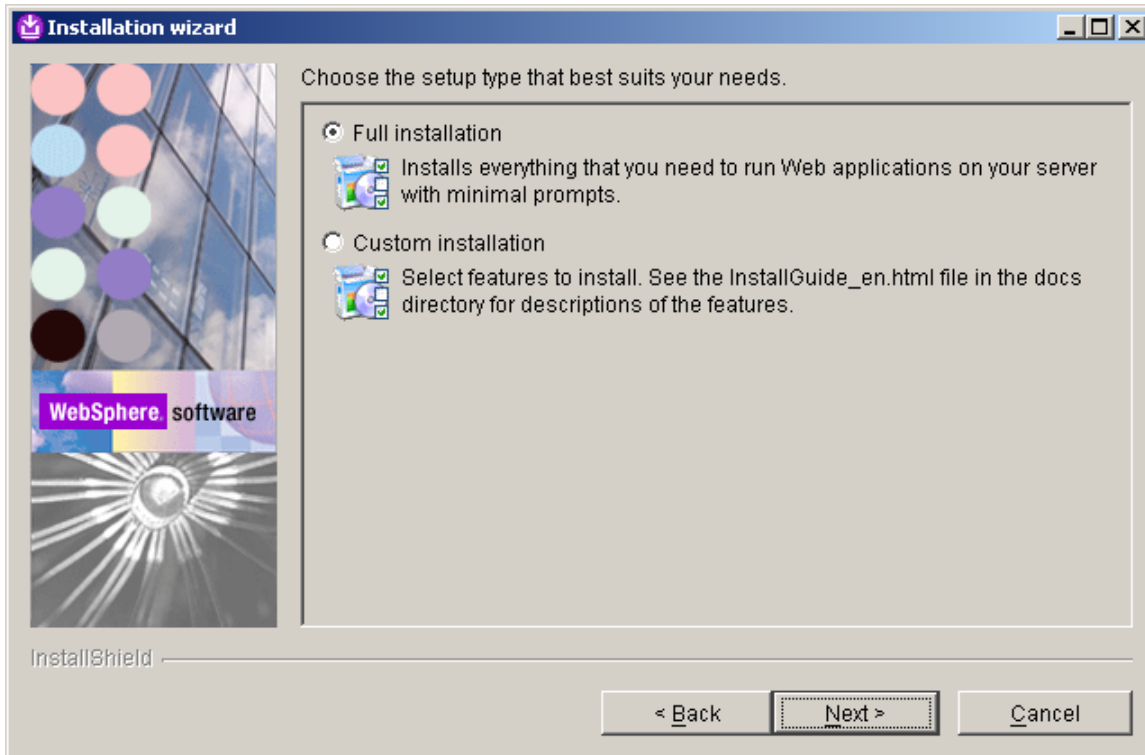
2. Accept the license agreement and click Next.



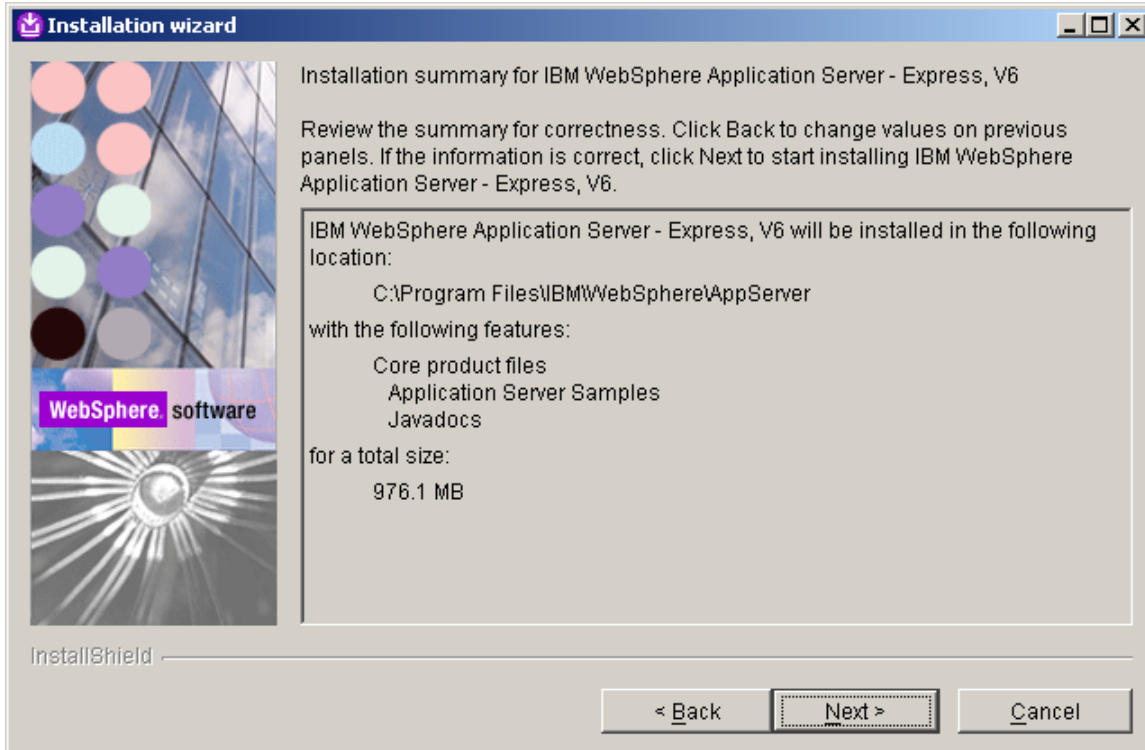
3. On the system prerequisite screen click Next.



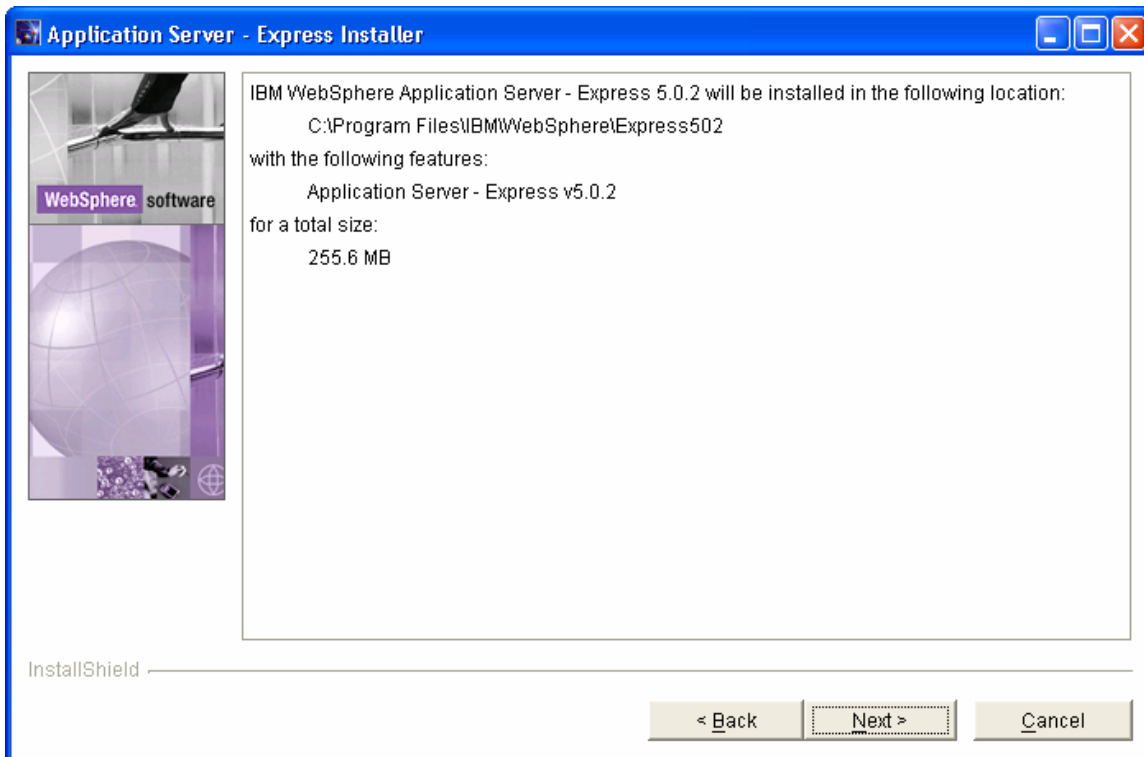
4. Accept the default Installation directory settings and click Next.



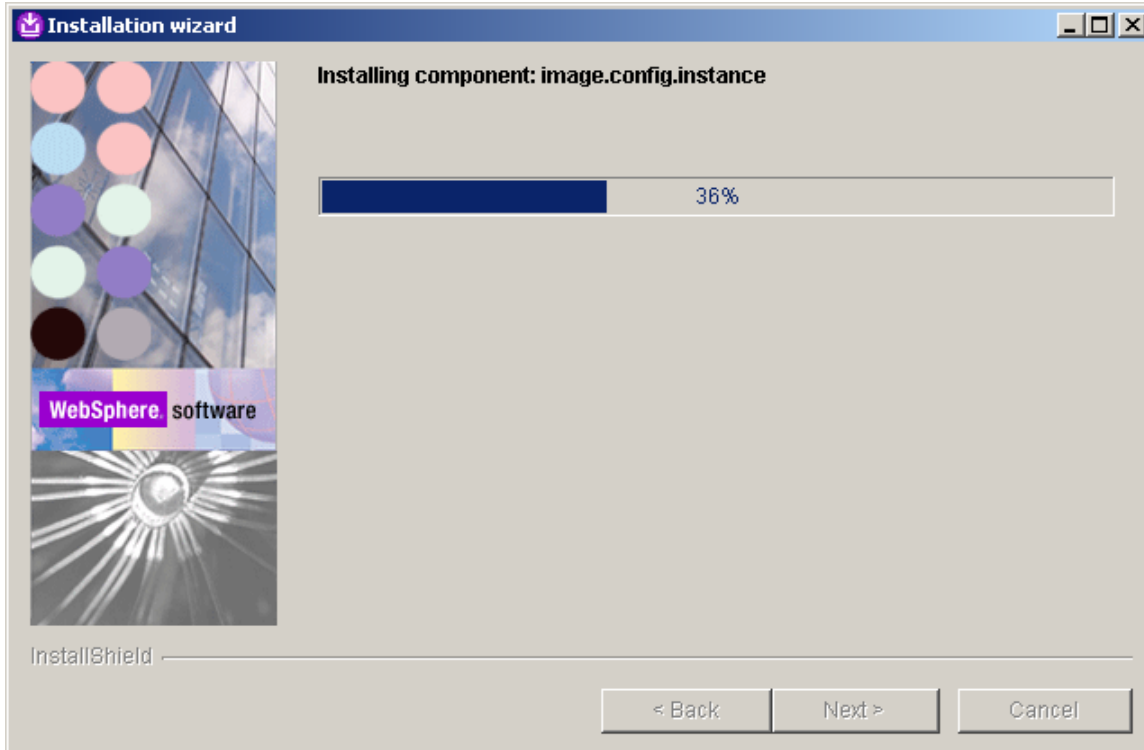
5. Select the **Full Installation** radio button and hit next



6. Click Next. The server will begin to install.

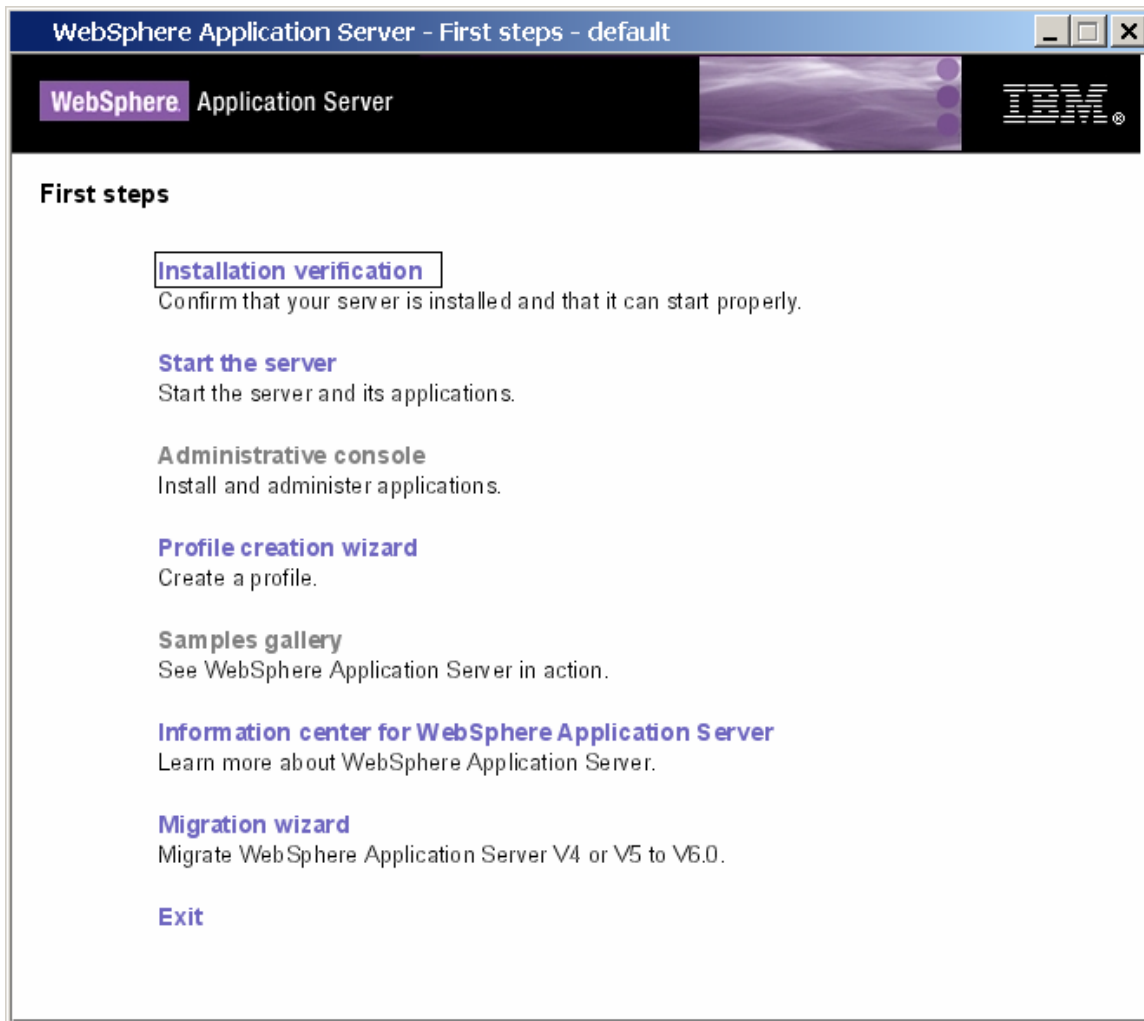


7. Click Next. The server will begin to install.





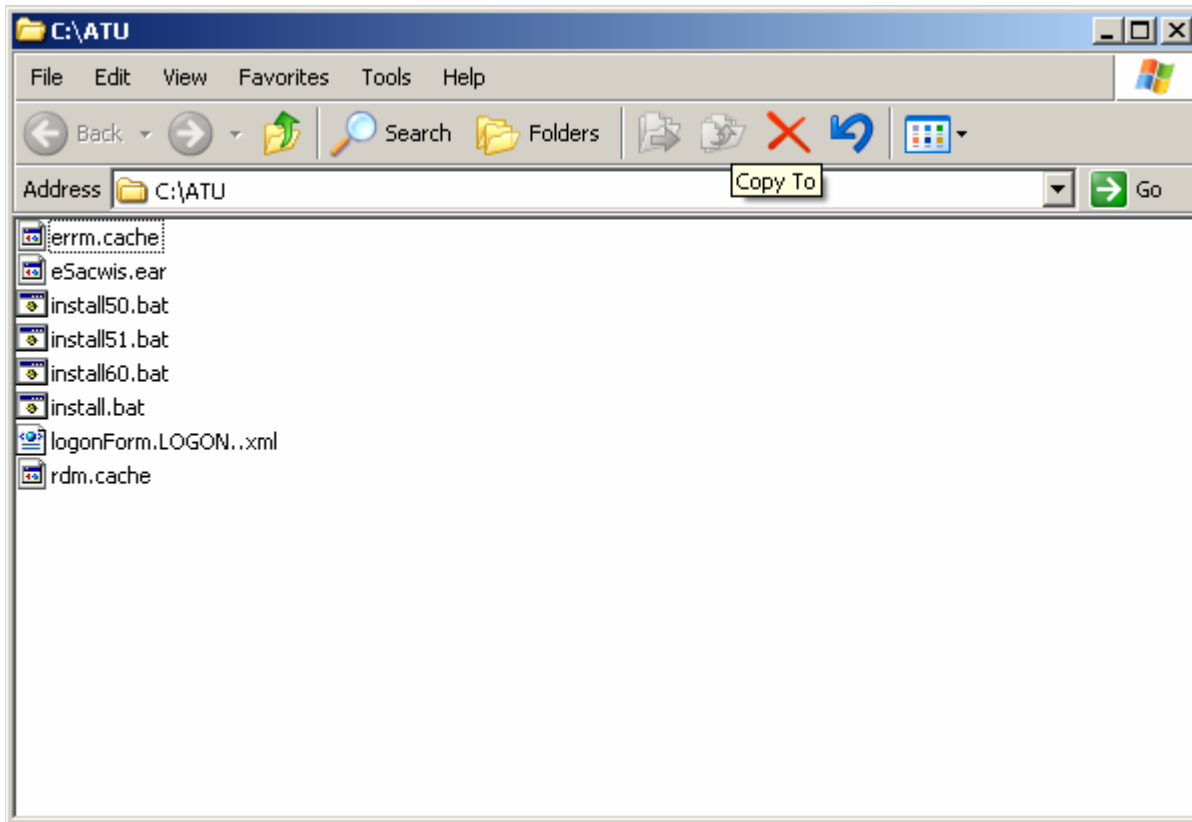
8. You should see this screen when the installation has completed. Click Finish.



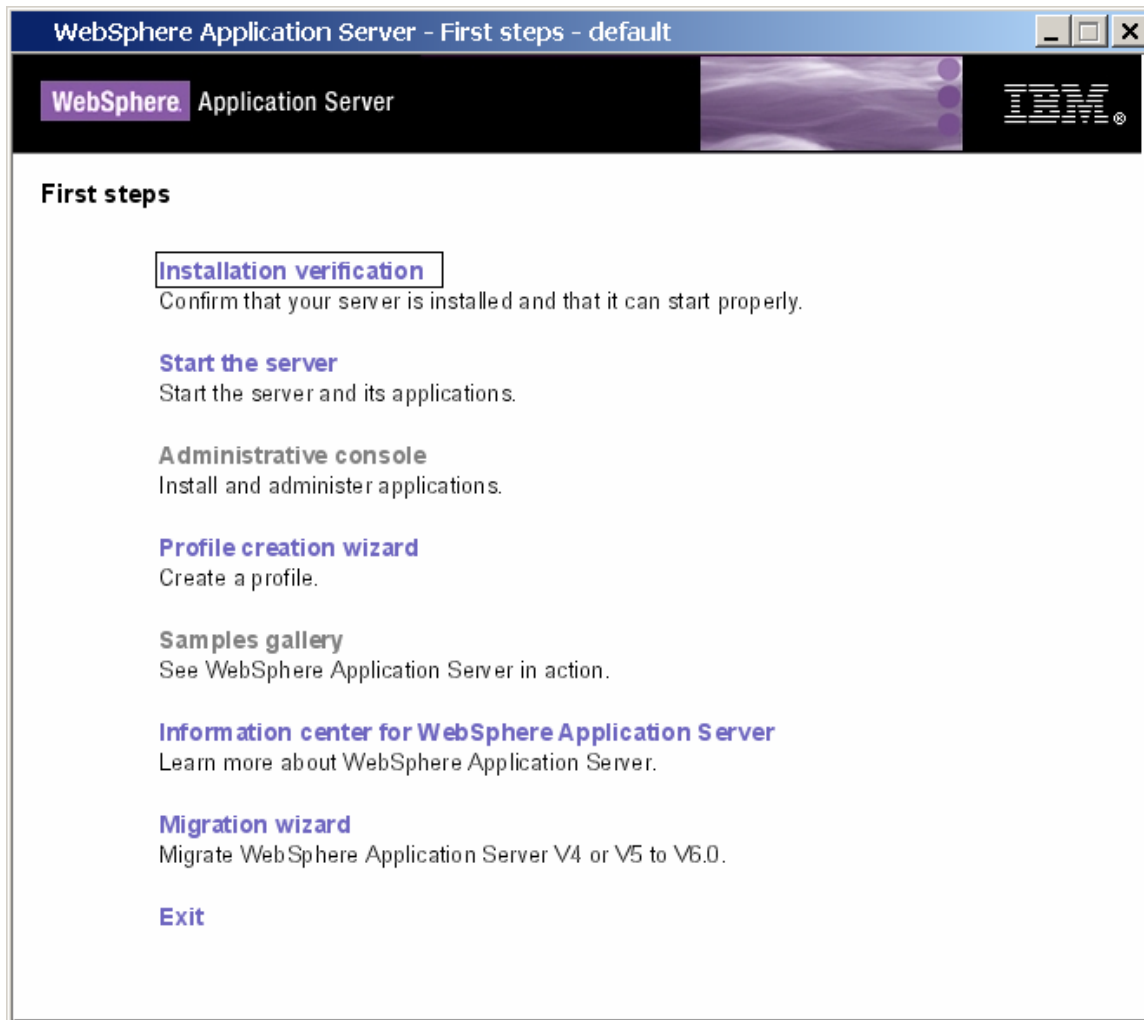
9. You will be presented the above First steps screen. You can leave it open.

## Extract the eWisacwis Build

1. Save the extractable file [InstallTablet.exe](#) to the C:\ Drive of the Laptop PC.
2. Extract the file to your C:\drive using Winzip (by right clicking on this file). You should have a new folder called "ATU". The contents of this folder are as follows:

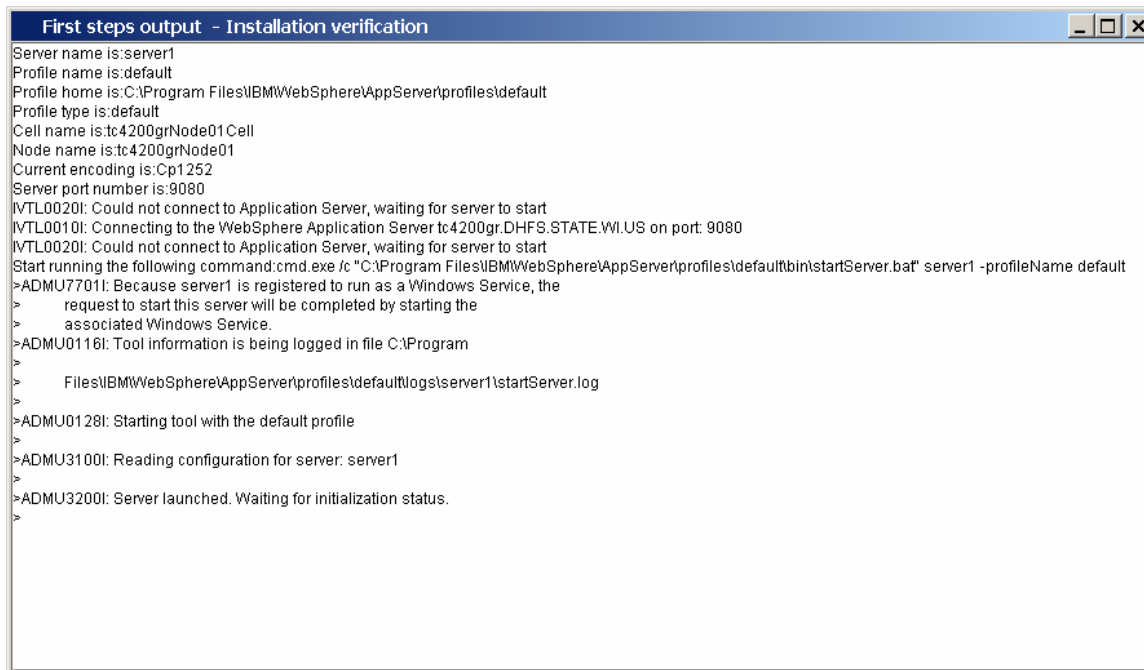


## Configure WebSphere 5.02 Express and Install the Build



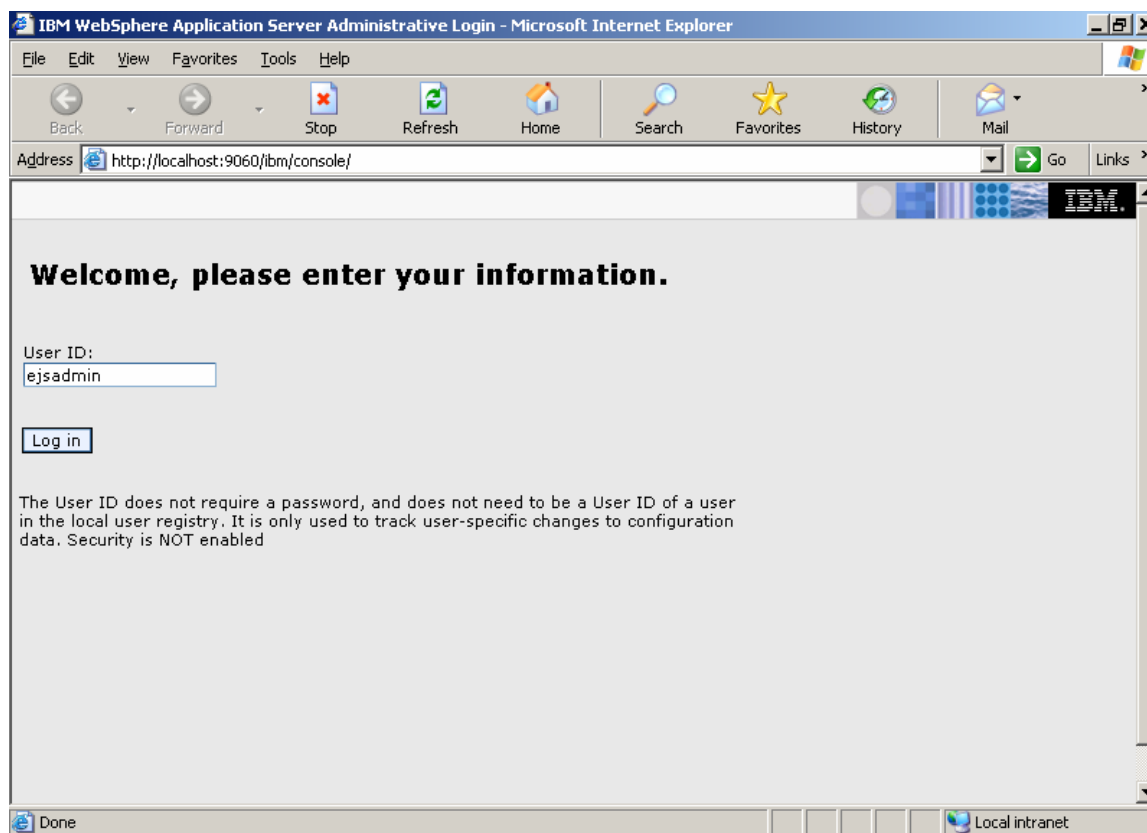
1. On the First Steps screen click on Start the Server.





```
First steps output - Installation verification
Server name is:server1
Profile name is:default
Profile home is:C:\Program Files\IBM\WebSphere\AppServer\profiles\default
Profile type is:default
Cell name is:tc4200grNode01 Cell
Node name is:tc4200grNode01
Current encoding is:Cp1252
Server port number is:9080
IVTL0020I: Could not connect to Application Server, waiting for server to start
IVTL0010I: Connecting to the WebSphere Application Server tc4200gr.DHFS.STATE.WI.US on port: 9080
IVTL0020I: Could not connect to Application Server, waiting for server to start
Start running the following command:cmd.exe /c "C:\Program Files\IBM\WebSphere\AppServer\profiles\default\bin\startServer.bat" server1 -profileName default
>ADMU7701I: Because server1 is registered to run as a Windows Service, the
> request to start this server will be completed by starting the
> associated Windows Service.
>ADMU0116I: Tool information is being logged in file C:\Program
> Files\IBM\WebSphere\AppServer\profiles\default\logs\server1\startServer.log
>
>ADMU0128I: Starting tool with the default profile
>
>ADMU3100I: Reading configuration for server: server1
>
>ADMU3200I: Server launched. Waiting for initialization status.
>
```

2. You should see a screen similar to this if the server has started correctly. Note: The process ID will be different. You can close this screen after the application server is open for e-business.
3. On the First Steps screen Open click on Administrative Console.



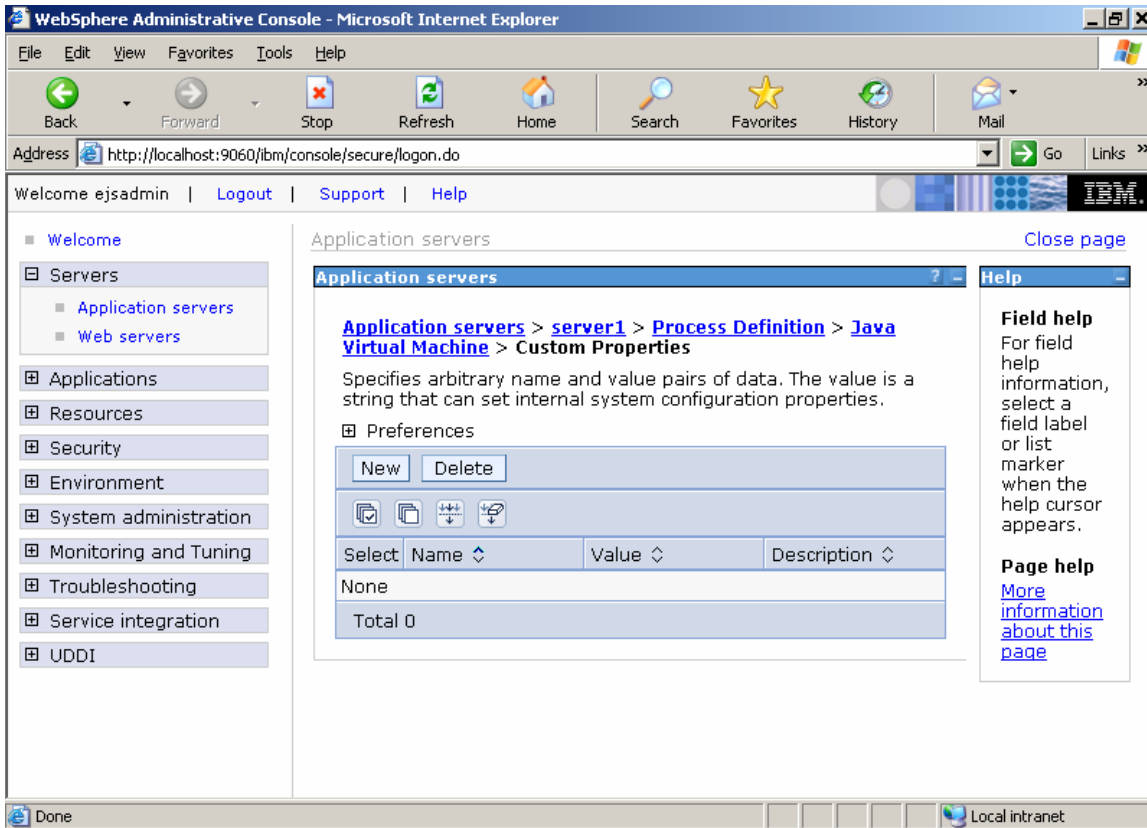
2. Enter ejssadmin in the User ID field and click OK.
3. Once in the Console, expand “Servers” in the left pane.
4. Click on the Application Servers link.
5. Click on the server1 link. (Middle of the screen)
6. Scroll Down and click on the “Java and Process Management” link under “Server Infrastructure”.
7. Click on the “Process Definition” link under “Java and Process Management”.
8. Click on the “Java Virtual Machine” link under “Additional Properties”.
9. The first text box under “General Properties” is Classpath. Copy and paste the following classpath to this box:

*For WAS Express6.0, use the following:*

C:\Program Files\IBM\WebSphere\AppServer\lib\AMSSOAP.jar;  
C:\Program Files\IBM\WebSphere\AppServer\lib\jsse.jar;  
C:\Program Files\IBM\WebSphere\AppServer\lib\jnet.jar;  
C:\Program Files\IBM\WebSphere\AppServer\lib\jcert.jar

Note: There should be no spaces after the semi-colons separating the jar file paths.  
There should not be an ending semi-colon ‘;’.

10. Scroll Down and enter '256' for "Initial Heap Size" and '320' for "Maximum Heap Size".
11. Scroll Down and click the apply button.
12. Click the Save to Apply changes to the Master Configuration and confirm that you want to save to the Master Configuration.
13. Click on the "Custom Properties" link under "Additional Properties".
14. Click on the "New" button to make custom property entries.
15. Your screen should look like this:



16. Make the following custom property entries.
17. After each of the below entries click the apply button and click the Save to Apply changes tot the Master Configuration and confirm that you want to save to the Master Configuration.

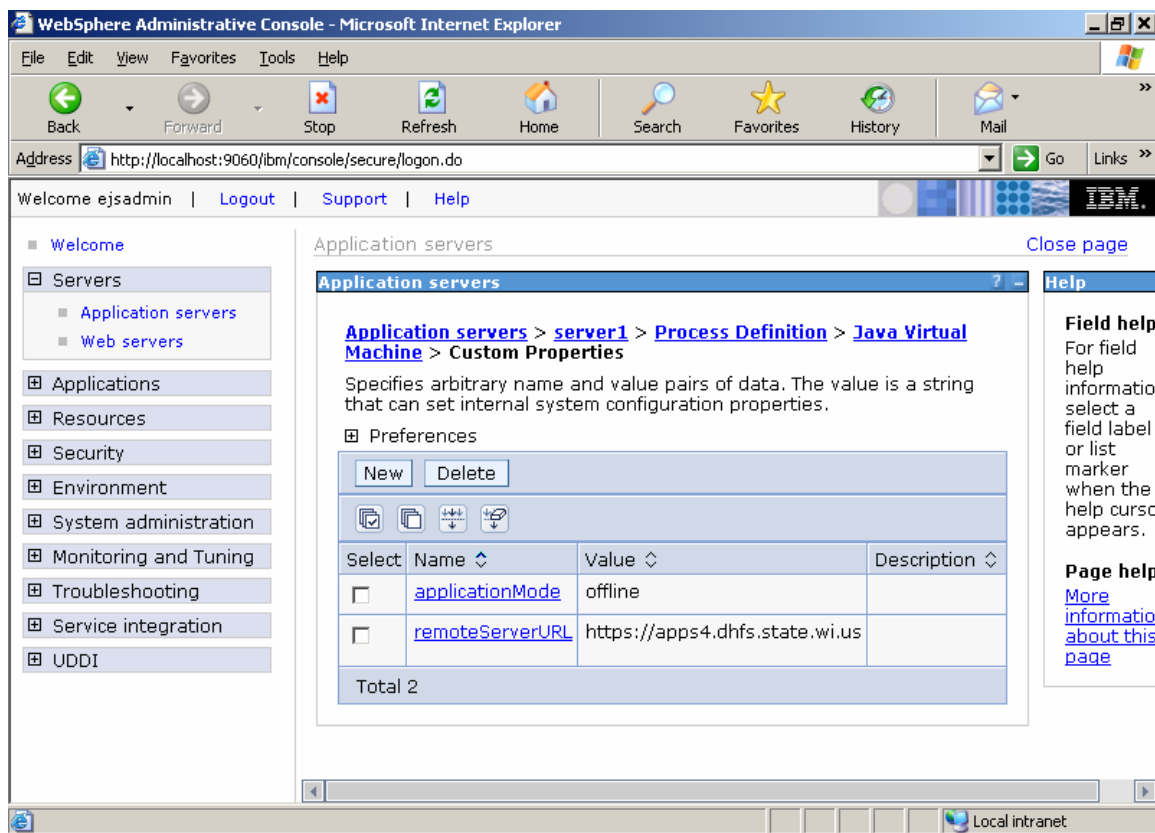
Name: applicationMode

Value: offline

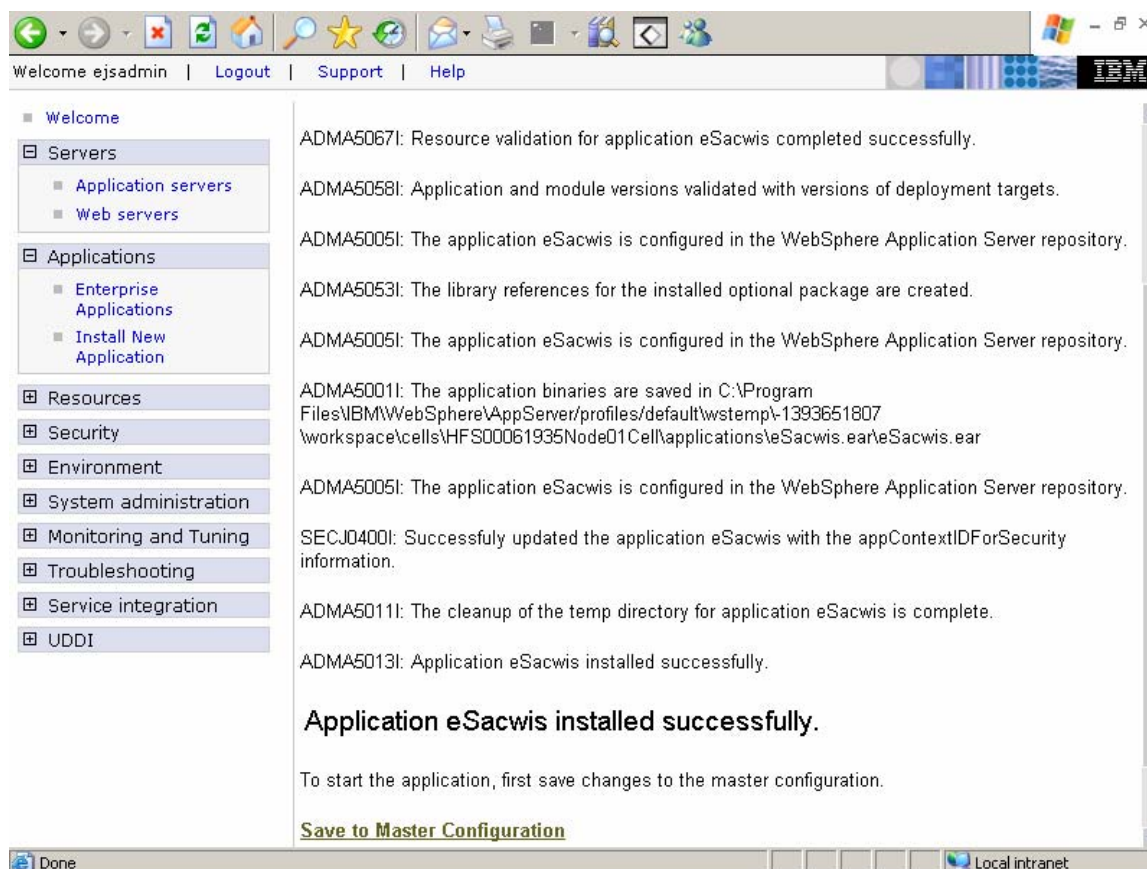
Name: remoteServerURL

Value: <https://apps4.dhfs.state.wi.us>

Note: The above entries are case sensitive.



18. Expand the Applications outline on the left and click the “Enterprise Applications” link.
19. Click the “Install” button
20. Browse and select eSacwis.ear, the build file located in the folder C:\ATU. Click Next.
21. Click Next at the Bindings information screen.
22. Click Continue on the Application Security Warning Screen.
23. Use the scroll bar to navigate to the Next button at step 1.
24. Select the check box for “eSacwis Web.war” and click Next at Step 2.
25. Select the check box for “eSacwis Web.war” and click Next at Step 3.
26. Scroll down and click the Finish button to install the application.
27. You should be presented with the following screen after the installation has completed.



28. Click the “Save to Master Configuration” link.
29. Confirm that you want to save to the Master Configuration.
30. The application is now installed.
31. Click on the Logout Menu button and close down IE. The First Steps screen can be open.
32. The next step is to run the automatic install program. This will create the directory structure for the offline application and test the automatic install option.
33. Run the file InstallTablet.exe located on your C:\ Drive by double clicking it. This file installs the latest version of the eWiSacwis application to the machine.
34. You should receive the following screen after the program completes

```
C:\WINDOWS\system32\cmd.exe

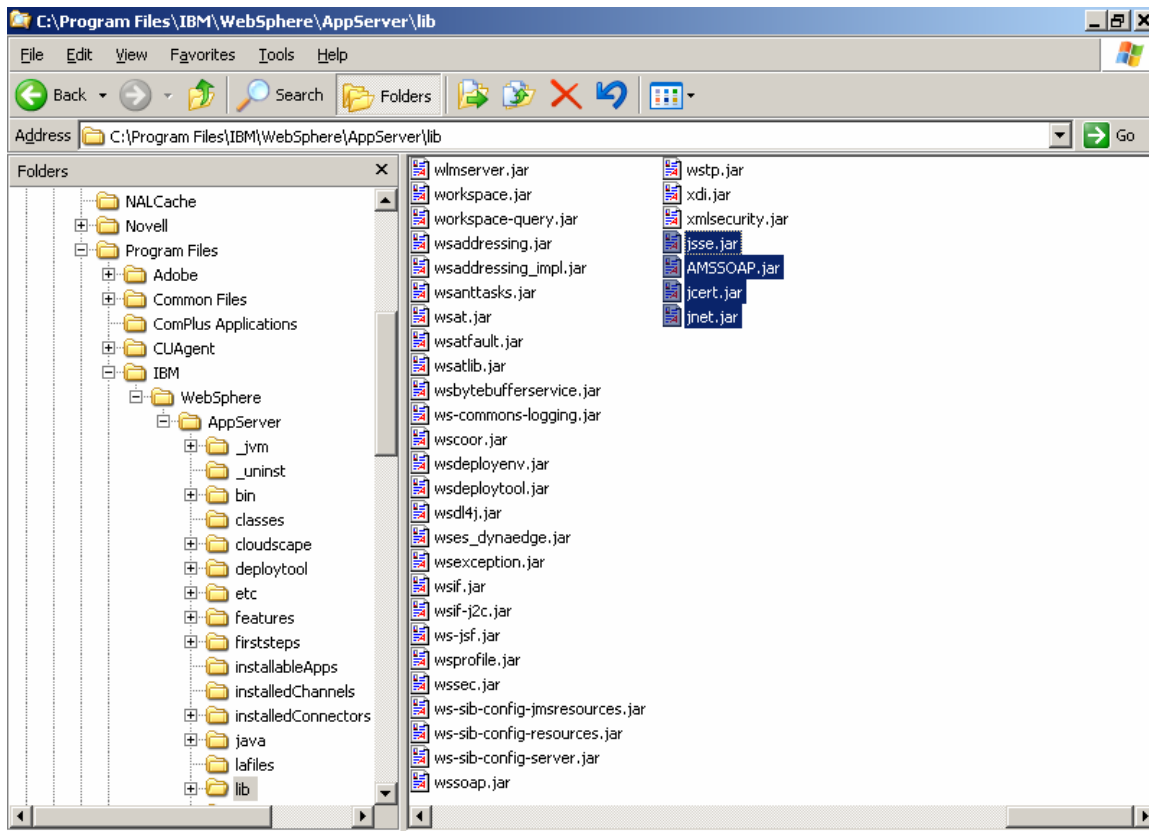
C:\DOCUME~1\NarayS\LOCALS~1\Temp\WZSE0.TMP>echo off
WAS Express 6.0 detected...
ADMU7702I: Because server1 is registered to run as a Windows Service, the
request to stop this server will be completed by stopping the
associated Windows Service.
ADMU0116I: Tool information is being logged in file C:\Program
Files\IBM\WebSphere\AppServer\profiles\default\logs\server1\stopServe
r.log
ADMU0128I: Starting tool with the default profile
ADMU3100I: Reading configuration for server: server1
ADMU3201I: Server stop request issued. Waiting for stop status.
ADMU4000I: Server server1 stop completed.

The system cannot find the path specified.
1 file(s) copied.
1 file(s) copied.
1 file(s) copied.
ADMU4006I: Expanding ATU\eSacwis.ear into C:\Progra~1\IBM\WebSphere\AppServer\pr
ofiles\default\installedApps\HFS00061935Node01Cell\eSacwis.ear
ADMU7701I: Because server1 is registered to run as a Windows Service, the
request to start this server will be completed by starting the
associated Windows Service.
ADMU0116I: Tool information is being logged in file C:\Program
Files\IBM\WebSphere\AppServer\profiles\default\logs\server1\startServ
er.log
ADMU0128I: Starting tool with the default profile
ADMU3100I: Reading configuration for server: server1
ADMU3200I: Server launched. Waiting for initialization status.
ADMU3000I: Server server1 open for e-business; process id is 3216
...
...
...
eWiSACWIS Tablet Upgraded Successfully....
Please close your original browser and open a new browser session.
The eWiSACWIS Tablet application is ready to use.
Press any key to continue . . .
```

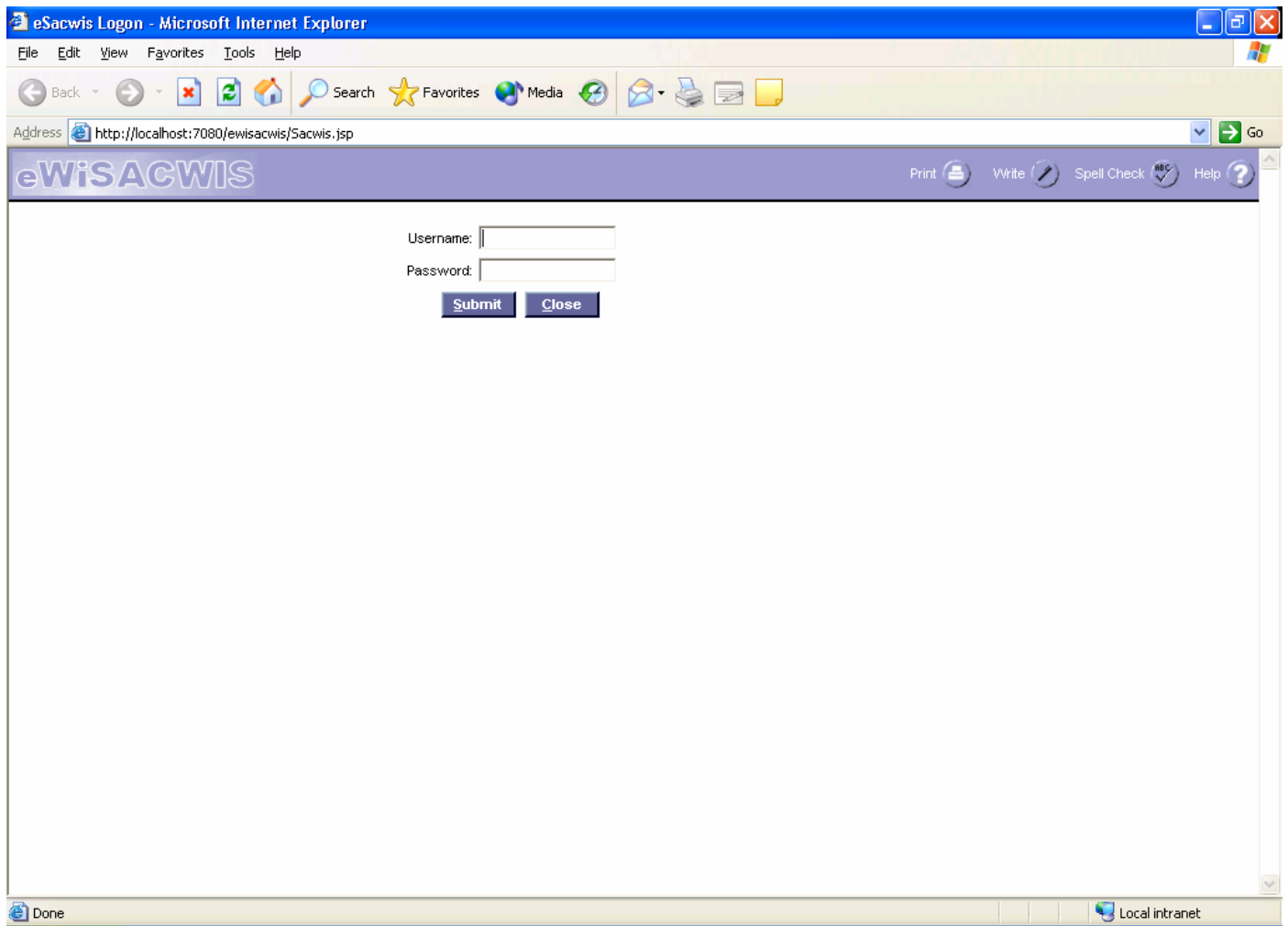
35. Open Windows Explorer and go to:

C:\Program Files\IBM\WebSphere\AppServer\lib directory and copy the following files from the knowledge web to that folder:

- AMSSOAP.jar,
- jsse.jar,
- jnet.jar and
- jcert.jar

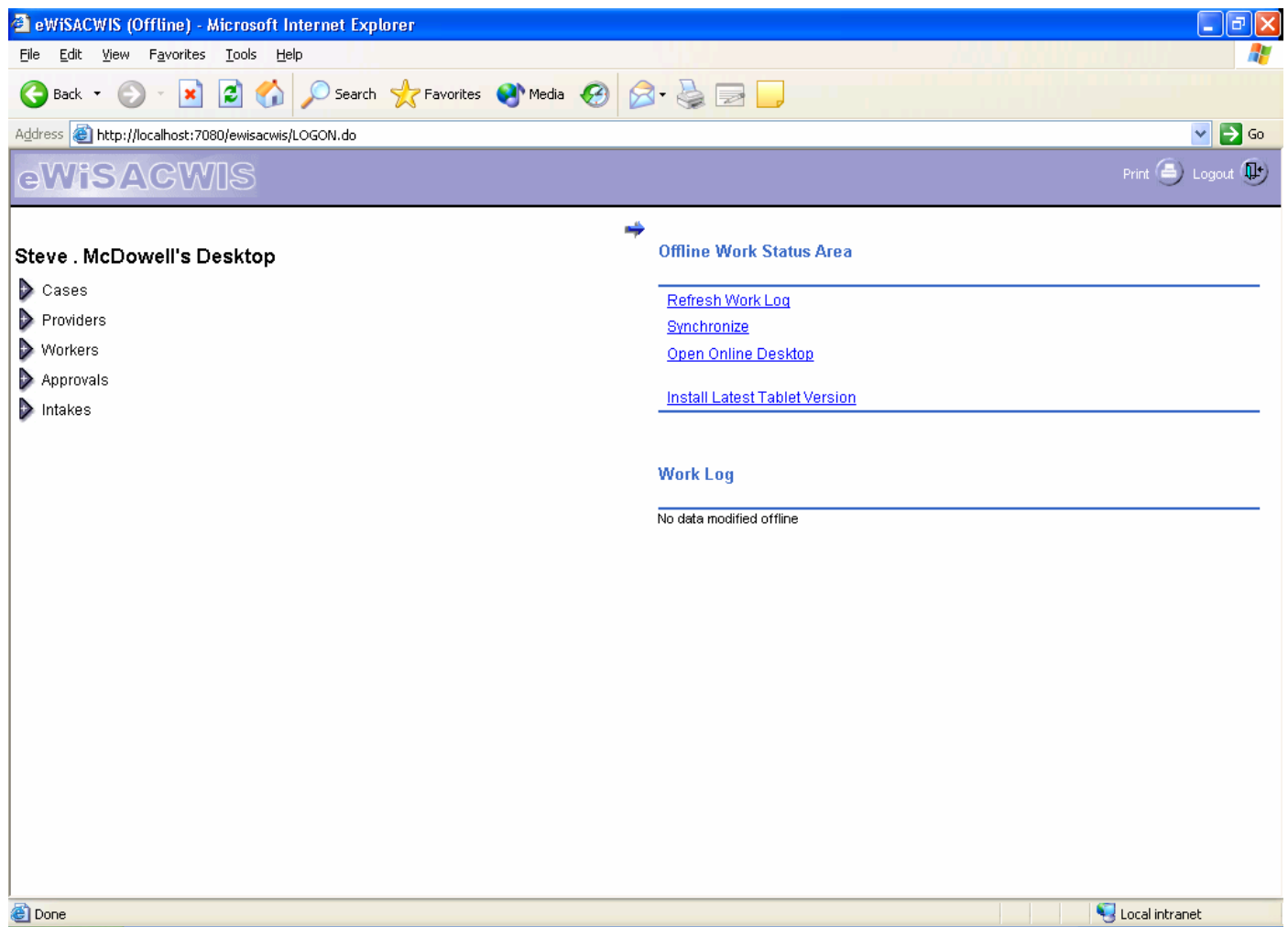


37. At this point close all the open windows and restart the tablet/laptop.
38. Once the tablet starts back up, start the application server.
39. Open IE. Go to the website <http://localhost:9080/ewisacwis/Sacwis.jsp>. You should be presented with the eWiSACWIS Anywhere logon screen.



36. Make sure you have an existing internet connection. Log on to the application using a known user ID and password. You should be presented with the eWiSACWIS Anywhere desktop.





38. The Tablet PC Installation is now complete.